

Title (en)
COATING LIQUID FOR FORMING OXIDE, METHOD FOR PRODUCING OXIDE FILM, AND METHOD FOR PRODUCING FIELD-EFFECT TRANSISTOR

Title (de)
BESCHICHTUNGSFLÜSSIGKEIT ZUR BILDUNG VON OXID, VERFAHREN ZUR HERSTELLUNG EINES OXIDFILMS UND VERFAHREN ZUR HERSTELLUNG EINES FELDEFFEKTTRANSISTORS

Title (fr)
LIQUIDE DE REVÊTEMENT POUR LA FORMATION D'OXYDE, PROCÉDÉ DE PRODUCTION D'UN FILM D'OXYDE ET PROCÉDÉ DE PRODUCTION D'UN TRANSISTOR À EFFET DE CHAMP

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Application
EP 19162409 A 20190313

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Abstract (en)
A coating liquid for forming an oxide, the coating liquid including: A element, which is at least one alkaline earth metal; and B element, which is at least one selected from the group consisting of gallium (Ga), scandium (Sc), yttrium (Y), and lanthanoid, wherein when a total of concentrations of the A element is denoted by C_{A} mg/L and a total of concentrations of the B element is denoted by C_{B} mg/L, a total of concentrations of sodium (Na) and potassium (K) in the coating liquid is $(C_{A} + C_{B})/10^{3}$ mg/L or less and a total of concentrations of chromium (Cr), manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni), and copper (Cu) in the coating liquid is $C_{A} + C_{B}/10^{3}$ mg/L or less.

IPC 8 full level
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